

WHAT IS CLAIMED IS:

1. A glass composition comprising: in % by weight,
65 to 74 % of SiO_2 ;
0 to 5 % of B_2O_3 ;
1.9 to 2.5 % of Al_2O_3 ;
1.0 to 3.0 % of MgO ;
5 to 10 % of CaO ;
0 to 10 % of SrO ;
0 to 10 % of BaO ;
0 to 5 % of Li_2O ;
13 to 17 % of Na_2O ;
0.5 to 5 % of K_2O ;
0 to 0.40 % of TiO_2 ; and
0.3 to 2.0 % of total iron oxide in terms of Fe_2O_3
(T- Fe_2O_3),

in which the sum of MgO , CaO , SrO and BaO is 10 to 15 %, and the sum of Li_2O , Na_2O and K_2O is 14 to 20 %, and

wherein, at a thickness of 2.1 mm, the glass composition has a visible light transmittance of 80 % or more as measured with the CIE Standard illuminant A and a total solar energy transmittance of not more than 62 %.

2. The glass composition according to claim 1, wherein the content of SiO_2 is 65 to 71 % by weight, the content of Al_2O_3 is 2.0 to 2.4 % by weight and the content of B_2O_3 is 0

to 2 % by weight.

3. The glass composition according to claim 1, wherein the content of Na_2O is 14 to 17 % by weight, the sum of Li_2O , Na_2O and K_2O is 14.5 to 19 % by weight, the content of MgO is 1.0 to 2.0 % by weight, and the sum of MgO , CaO , SrO and BaO is more than 10 % by weight and less than 12 % by weight.

4. The glass composition according to claim 1, which has a melting point (a temperature at $\log \eta = 2$) of not higher than 1,400 °C.

5. The glass composition according to claim 1, which has a working point (a temperature at $\log \eta = 4$) of not higher than 1,010 °C.

6. The glass composition according to claim 1, wherein the content of $\text{T-Fe}_2\text{O}_3$ is 0.55 to 1.3 % by weight, the content of TiO_2 is 0.01 to 0.20 % by weight, the content of CeO_2 is 0 to 2.0 % by weight, and FeO in terms of Fe_2O_3 accounts for 22 to 48% of the $\text{T-Fe}_2\text{O}_3$.

7. A laminated glass comprising at least two glass sheets and at least one resin layer therebetween, wherein the at least two glass sheets includes at least one glass sheet

comprising the glass composition according to claim 1, and the laminated glass has a visible light transmittance of 69 % or more as measured with the CIE Standard illuminant A and a total solar energy transmittance of not more than 45 %.

8. The laminated glass according to claim 7, wherein the total solar energy transmittance is not more than 42 %.

9. The laminated glass according to claim 7, wherein the resin layer contains functional fine particles dispersed therein.